ReportForJul2010

Web Services PMC Report for July, 2010

Notable Happenings

• The Axiom subproject successfully migrated its release process to Nexus.

Code Releases [since the last report]

Axiom 1.2.9

Subproject News

No news below means nothing particularly notable for the board occurred this quarter.

Apache Woden

Woden is an open source Java implementation of the W3C WSDL 2.0 specification.

JaxMe2

JaxMe 2 is an open source implementation of JAXB, the specification for Java/XML binding.

Apache Scout

Apache Scout is an implementation of the JSR 93 (JAXR), which is a java API to XML registries such as jUDDI. Business as usual, Scout v1.2.2 (bug fix release) was released in July.

Apache jUDDI

jUDDI (pronounced "Judy") is an open source Java implementation of the Universal Description, Discovery, and Integration (UDDI) specification for Web Services. jUDDI v3.0.3 (bug fix release) was released in July, things are moving along smoothly.

Apache WSIF

Apache Web Services Invocation Framework (WSIF) is a simple Java API for invoking Web services, no matter how or where the services are provided as long as it is described in WSDL.

Apache WS-Commons

Apache WS-Commons is a collection of projects that are primarily used as parts of various WS projects but useful even outside the WS space. WS-Commons houses Apache Axiom - the streaming XML object model, Apache XmlSchema - an object model to manipulate XML schema documents, Apache Neethi - the WS-Policy implementation and various other smaller projects such as tcpmon.

Apache Muse

Apache Muse is a Java implementation of WS-ResourceFramework, WS-Notification, and WS-DistributedManagement. It provides code generation tools and APIs that aid users in creating standards-compliant interfaces for manageable resources. Muse-based interfaces can be deployed in a J2EE or OSGi environment.

Apache XML-RPC

Apache XML-RPC is a Java implementation of XML-RPC, a popular protocol that uses XML over HTTP to implement remote procedure calls.